"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

KASITSKIY, I.; MANEVICH, Ye.; ZVEREV, A.; KAPUSTIN, Ye.; NEMCHINOV, V., akademik; VOROB'YEVA, A.; YEVSTAF'YEV, G.; SHAKHURIN, A.; KOSYACHENKO, G.; PLOTNIKOV, K.; AL'TER, L.; ROTSHTEYN, L.; SPIRIDONOVA, N.; MASLOVA, N.; RUSANOV, Ye.; KAPITONOV, B.; KULIYEV, T.; GATOVSKIY, L.

Problems of the economic stimulation of enterprises. Vop. ekon. no.11:87-142 N '62. (MIRA 15:11)

1. Komitet Vsesoyuznogo soveta nauchno-tekhnicheskikh obshchestv po ekonomike i organizatsii proizvodstva (for Kasitskiy). 2. Institut ekonomiki AN SSSR for Manivich, Zverev, Vorob'yeva, Yevstaf'yev, Shakhurin, Plotnikov, Maslova, Rusanov, Kapitonov). 3. Nauchno-issledovatel'skiy institut truda (for Kapustin). 4. Nauchno-issledovatel'skiy finansovyy institut (for Kosyachenko). 5. Nauchno-issledovatel'skiy ekonomicheskiy institut Gosudarstvennyy nauchno-ekonomicheskogo soveta Soveta Ministrov SSSR (for Al'ter).

(Continued on next card)

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KASITSKIY, I.---(continued) Card 2.

6. Gosudarstvennyy nauchno-ekonomicheskiy sovet Soveta Ministrov SSSR (for Rotshteyn). 7. Moskovskiy gosudarstvennyy universitet (for Spiridonova). 8. Azerbaydzhanskiy gosudarstvennyy universitet imeni S.M. Kirova (for Kuliyev). 9. Predsedatel' Nauchnogo soveta po khozyaystvennomu raschetu i material'nomu stimulirovaniyu proizvodstva, chlen-korrespondent AN SSSR (for Gatovskiy).

(Industrial management)
(Incentives in industry)

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.

Costs and time needed for the adoption of new machinery models.
Vop. ekon. no.12:32-39 D '60. (MIRA 13:12)
(Cost, Industrial) (Machinery in industry)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

MIKHAL'SKIY, S.; VOROB'YEVA, A.

Establishing norms for the number of workers servicing coal mining machinery. Sots.trud 5 no.8:96-99 Ag '60. (MIRA 13:11)
(Coal mining machinery)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.; DEMCHENKO, M.

Academic conference on problems of labor productivity in Budapest.
Vop. ekon. no.3:154-160 Mr '60. (MIRA 13:2)
(Labor productivity--Congresses)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A

Rezhim ekonomii -vazhneyshiy rychag razvitiya narodnogo khozyaystva (Economizing is the most important lever in the development of the national economy)
Moskva, Izd-vo "Moskovskiy Rabochiy," 1953.
55pp.

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APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

AL'TOVA, O.; MAYOROVA, V., tkachikha; PUTINTSEVA, Ye., uchetchitsa; VORONINA, A., tkachikha; BOROVKOVA, A., tkachikha; VOROB'YEVA, A.; KASPERSKAYA, N.; PEREPLETCHIKOVA, V.; CHUZHAKHINA, L., tkachikha; KULIKOVA, M., tkachikha

That's better. Rabotnitsa. 40 no.6:21 Je '62. (MIRA 16:3)

1. Predsedatel' fabrichnogo komiteta Gorsko-Pavlovskoy fabriki imeni Kaminskogo, Ivanovskaya oblast' (for Al'tova). 2. Gorbunovskaya tkatskaya fabrika Moskovskogo oblastnogo soveta narodnogo khozyaystva (for Mayorova, Putintseva, Voronina, Borovkova). 3. Direktor Noginskoy lentotkatskoy fabriki "Krasnaya lenta" (for Vorob'yeva). 4. Predsedatel' fabrichnogo komiteta Noginskoy lentotkatskoy fabriki "Krasnaya lenta" (for Kasperskaya). 5. Nachal'nik otdela truda Noginskoy lentotkatskoy fabriki "Krasnaya lenta" (for Perepletchikov). 6. Noginskaya lentotkatskaya fabrika "Krasnaya lenta" (for Chuzhakhina, Kulikova).
(Textile industry)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

SUZDAL'TSEV, M.Ya., doktor tekhn.nauk; VOROB'YEVA, A.A.

Studying the natural vibrations of the locomotive wheel pair during slippage. Trudy MIIT no.150:49-66 '62. (MIRA 16:2)

1. Moskovskoye vysshoye tekhnicheskoye uchilishche (for Vorob'yeva).
(Locomotives—Testing) (Wheels—Vibration)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, Anna Aleksandrovna, kand. tekhn. nauk; ZAKATOVA, Nina Dmitriyevna, kand. tekhn.nauk; KHODAKOVA, M.A., retsenzent; GRACHEVA, A.V., red.; VINOGRADOVA, G.A., tekhn. red.

[Commercial study of materials used for footwear manufacture] Materialovedenie obuvnogo proizvodstva. Izd.3., perer. i dop. Moskva, Gizlegprom, 1963. 274 p. (MIRA 16:9)
(Shoe manufacture--Equipment and supplies)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.D., Cand Med Sci -- (diss) "Treatment and prophylaxis of suppurant diseases of the lungs with intratracheal ~~introduction~~ injection of antibiotics and phytoncides of higher plants (garlic and eucalyptus)." Len, 1958, 10 pp (Len Sanitary Hygiene Med Inst) 200 copies (KL, 29-58, 136)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

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BRUK, A. M., Docent; VIL'YANSKIY, M. P.; VOROB'YEVA, A.; KHARLAMOVA, N.

Heart - Diagnosis

Methods of experimental contrast angiocardiography. Vest. rent. i rad. No. 1, 1953.

Monthly List of Russian Accessions, Library of Congress, June 1953. Uncl.

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RAGOZIN, N.; VOROB'IEVA, A.

Removal of water from fuel. Grazhd.av. 13 no.?:23 S '56. (MLRA 9:11)
(Airplanes--Fuel)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

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VOROB'YEVA, A.

29605

VSYEMYERNO RAEVIVAT' Khoerashyet Vnutri Pryedpriyatiya. Voprosy Ekonomiki, 1949 No.7, S.3-18 .
MURAN, V. Shiryo Raevyornyem Sutsialistichyckoye Soryevnovannyg ea Evaniye Brigad otlichnogo Kachyestva. - sm. 29446

SO: Letopis' No.40

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.

Stimulating the high efficiency of capital assets in industry. Vop. ekon. no.6:15-25 Je '63. (MIRA 16:6)
(Capital)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

KOTEL'NIKOV, V.N., kand.tekhn.nauk; CHENTSOVA, K.I., kand.tekhn.nauk; ZYBIN, Yu.P., doktor tekhn.nauk; KOCHETKOVA, T.S.; ZAKATOVA, N.D., kand.tekhn.nauk; GUBAREV, A.S., kand.tekhn.nauk; SHVETSOVA, T.P., inzh.; VOROB'YEVA, A.A., kand.tekhn.nauk; MIRSKIY, V.I., inzh.; NISNEVICH, Ye.A., kand.tekhn.nauk; GOL'DSHTEYN, A.V., inzh.; KALASHNIKOVA, T.A., inzh.; SHUSTOROVICH, M.L., kand.tekhn.nauk; MOREKHODOV, G.A., inzh.; ZAKHAROV, S.R., retsenzent; BLAGOVESTOV, B.K., retsenzent; STROGINA, O.P., retsenzent; SHMIDT, M.I., retsenzent; ZUYEV, V.T., retsenzent; KOSAREV, M.I., retsenzent; STEPANOV, I.S., retsenzent; RAMM, S.N., retsenzent; PEVZNER, B.M., retsenzent; VEYNBERG, I.A., retsenzent; TURBIN, A.S., retsenzent, SMIRNOVA, Ye.V., retsenzent; BUGOSLAVSKAYA, L.A., retsenzent; GAMOVA, A.S., retsenzent; KHANIN, N.M., retsenzent; MURVANIDZE, D.S., red.; PLEMYANNIKOV, M.N., red.; GRACHEVA, A.V., red.; MEDVEDEV, L.Ya., tekhn.red.

[Shoemaker's handbook] Spravochnik obuvshchika. Vol.1. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po legkoi promyshl. 1958. 540 p. (MIRA 12:4)

1.Gosudarstvennaya Ordena Lenina i Ordena Trudovogo Krasnogo Znameni obuvnaya fabrika "Skorokhod" imeni Ye.Kalinina (for Zakharov, Blagovestov, Strongina, Shmidt, Zuyev, Kosarev, Stepanov, Ramm, Pevzner, Veynberg, Turbin, Smirnova, Bugoslavskaya, Gamova, Khanin).
(Shoe manufacture)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.A., assistent, SUZDAL'TSEV, M. Ya., dotsent

Determining the force of the impact in kinematic pairs of a mechanism. Trudy MIIT no.128:118-122 '60. (MIRA 13:7)
(Machinery, Kinematics of)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A. A.

VOROB'YEVA, A.A., kandidat tekhnicheskikh nauk; ZAKATOVA, N.D., kandidat tekhnicheskikh nauk; ZAV'YALOVA, T.P., retsenzent; SELGEYEV, M.Ye., professor, doktor tekhnicheskikh nauk, redaktor.

[Materials for shoe manufacture] Materialovedenie obuvnogo proizvodstva. Moskva, Gos. nauchno-tekhn. izd-vo Ministerstva promyshlennykh tovarov shirokogo potrebleniia SSSR, 1953. 219 p. (MLRA 7:7)
(Shoe industry)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.A., kandidat tekhnicheskikh nauk; MOISEYEV, S.A., inzhener.

Using new types of shoe thread. Leg.prom. 15 no.12:20-22 D '55. (MLRA 9:5)

(Shoe industry) (Thread)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'EVA, A.A.

Boots and Shoes - Trade and Manufacture

New method of testing the wear quality of materials for shoe uppers Leg. prom. No. 3, 1952

Monthly List of Russian Accessions, Library of Congress, June 1952. Unclassified

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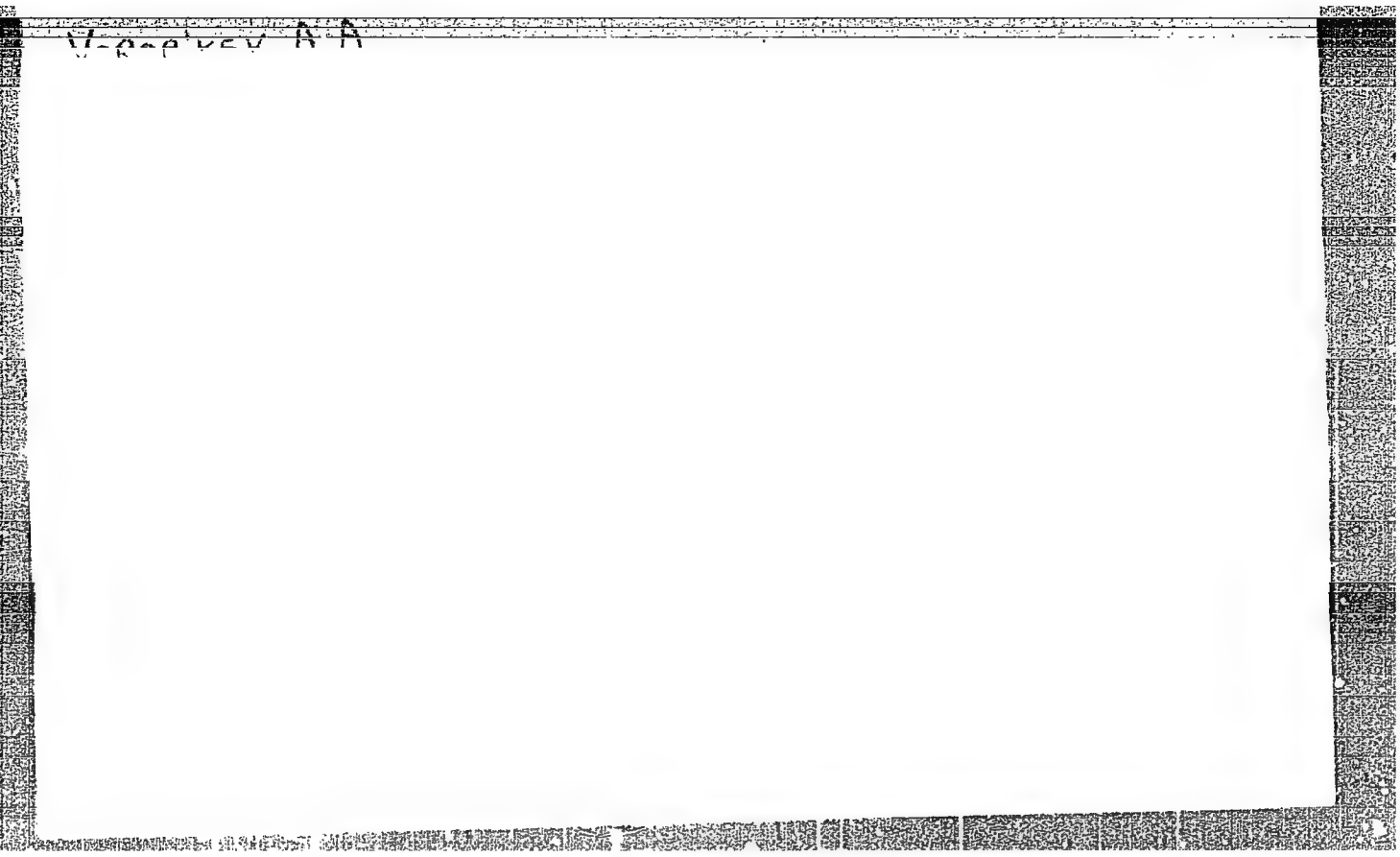
"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0



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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEV, A.A.

Optical absorption in compounds of metals of the first and second group in the periodic table and the energy of crystal lattices. Dokl.AN SSSR 108 no.1:47-48 My '56. (MLRA 9:8)

1. Tomskiy politekhnicheskiy institut imeni S.M. Kirova. Predstavleno akademikom A.F. Ioffe.
(Metal crystals--Optical properties) (Crystal lattices)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.A.; YEZERSKIY, G.Ye .; KARASIN, Z.B.; KEDROV, L.B.; LEYTES, L.G.

New fabrics used for warm shoe uppers. Leg. prom. 18 no.3:9-10 Mr '58. (MIRA 11:4)

(Shoe manufacture)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.A.

Immunogenic properties of purified tetanus anatoxin filtrate. Zhur. mikrobiol. epid. i immun. no.6:66 Je '54. (MLRA 7:7)

1. Iz kafedry fizicheskoy i kolloidnoy khimii Voyenno-morskoy meditsinskoy akademii.
(TETANUS ANTITOXIN)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

BELOUSOV, D.P., inzh.; SABUROV, N.V., prof.; SHIROKOV, Ye.P., kand. sel'khoz. nauk; MOSHKOVICH, I.K., agronom; UL'YANOV, A.P., agronom; KRASNOKUTSKAYA, S.V., kand. sel'khoz. nauk; ZOLOTOVA, A.I.; KALININA, N.N.; DAVIDOVA, R.B., prof.; KURKO, V.I., kand. tekhn. nauk; KLEYMENOV, I.Ya.; VOROB'YEVA, A.A.; DEMEZER, A.A.; ROSSOSHANSKAYA, V.A., red.; BALLOD, A.I., tekhn. red.

[Home canning and processing of agricultural products] Konservirovanie i pererabotka sel'skokhoziaistvennykh produktov v domashnikh usloviiakh. [By] D.P. Belousov. Moskva, Sel'khozizdat, 1963. 406 p. (MIRA 16:10)
(Canning and preserving) (Cookery)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

SYCHEV, M.M.; ASTAKHOVA, M.A.; Prinimali uchastiye: ABAKUMOVA, V.N., student; VOROB'YEVA, A.A., student

Burning mixes containing coarse-grained quartz. Trudy Giprotsement no. 26:19-28 '63. (MIRA 17:5)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A. F.

USSR/Chemistry - Viscose Oxidation - Reducti·n Jul 49

"The Chemistry of Xanthogenates and Viscose. IV. Viscose Components Which Add and Split Off a Sulfur Atom: Oxidative and Reductive Sulfur Addition," S. N. Danilov, N. M. Grad, A.F. Vorob'yeva, Lab of Chem Reprocessing of Cellulose, Leningrad Tech Inst imeni Lensovet, 3½ pp

"Zhur Obshch Khim" Vol XIX, No 7

Describes composition of viscose, and considers addition and cleavage of sulfur by viscose components. Conducted experiments on secondary sulfur-containing substances, on relation of viscose components to sulfur-cleaving substances, and on interaction of sulfur-cleaving substances and sodium disulfide. Made quantitative determination of the amount of labile sulfur in viscose. Submitted 20 Mar 48.

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'EVA A. F., DANILOV, C. H. I GRAD, H. H.

24953 VOROB'EVA, A. F. DANILOV, C. H. I GRAD H. H. Khimiya Ksantogenatov I Viskozy (Soobshch) 4. C. H. Danilov, N. H. Grad, I A. F. Vorob'eva. Komponenty V Viskoze, Prisoyedinyayushchiye I Otshcheplyayushchiye Atomy Sery. Okislitel'no - vosstanovitel'noye Prisoyedineniye Sery. Zhurnal Obshchoy Khimii, 1949 VYP, 7 S 1257-1289 Bibliogr: S12?8-89

K Khimiko-Farmatsevticheskaya Promyshlennost' Foto-Khimicheskaya Promyshlennost' Zhirovaya I Parfyumernaya Promyshlennost: Mylovaren'ye

SO: Letopis', No. 33, 1949

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.F.

AUTHORS: Ragozin, N. A., and Vorob'yeva, A. F. 65-58-4-7/12

TITLE: The Inflammability of Jet Fuels (Ogneopasnost' reaktivnykh topliv)

PERIODICAL: Khimiya i Tekhnologiya Topliv i Masel, 1958, Nr 4, pp 39 - 46 (USSR)

ABSTRACT: Investigations were carried out on the inflammable properties of five types of jet fuels: the physicochemical properties of these fuels are given in Table 1. The apparatus developed by M. G. Godzhello and Z. V. Korshak of The Research Institute for Fire Protection, MVD (Nauchno-issledovatel'skiy institut pozharnoy okhrany MVD), was used for investigating the explosion hazards of mixtures of vapours of j e t fuels with air. The method of the TsNIIPO was used for defining the lower and upper limits of ignition of fuels at atmospheric pressure. The advantage of this method lies in the defining of the temperature limits at which explosive mixtures of fuel vapours with air are formed. The coefficient of explosion hazard of a mixture is taken as the ignition of a mixture on the incandescent spiral, which is accompanied by explosion and sound of explosion of varying intensity. The temperature limits of explosion hazards of mixtures of fuel vapours of the kerosene type (T-1, TC-1, T-2) and of B -70 in relation

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to the height were determined. The height (rarefaction) at which formation of too rich mixtures takes place was defined, and it was found that the explosion hazard of such a mixture is not constant. The temperature of spontaneous ignition of the fuels was determined according to the method of V. A. Safonov at the NII GVF. This method makes it possible to determine simultaneously the temperature of spontaneous ignition and the temperature of the heated metallic surface, at which the fuel can ignite upon contact with the heated surface. Results of these experiments are given in Table 5. Data on the effect of the height (lowering of pressure) on the temperature of spontaneous combustion of aviation fuels, quoted by M. Zabetakis in his article "Minimum Spontaneous Ignition Temperature Combustibles in Air" are given in Table 7. Table 10 gives the characteristics of inflammability of jet fuels. The relation of the flash point of a fuel and the vapour tension of the gases was determined. Comparative data on the flash point of jet fuels in the USA and USSR are given (Table 6). There are 10 Tables, 1 Figure (page 41), 8 References: 4 Russian, 4 English.

Card 2/2

1. Jet engine fuels-Hazards 2. Jet engine fuels-Combustion-Test results 3. Jet engine fuels-Properties-Tables

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.F.

Injuries of cervical vertebrae in athletes. [Trudy] GIDUV no.35:103-109'62. (MIRA 16:6)

1. Kafedra vrachebnogo kontrolya za fizicheskim vospitaniyem i lechebnoy fizicheskoy kul'tury , 2-ya kafedra khirurgii (zav. prof. G.A.Gomzyakov) i 3-ya kafedra khirurgii (zav. prof. N.I.Blinov) Leningradskogo gosudarstvennogo ordena Lenina instituta dlya usovershenstvovaniya vrachey.
(SPORTS MEDICINE)
(VERTERBAE, CERVICAL—WOUNDS AND UNJURIES)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

DANYUSHEVSKIY, A.S.; VOROB'YEVA, A.F.; SERGEYEVA, A.I.

Studies in the field of the stabilization of polyvinyl chloride. Report No.2: Epoxydation of vegetable oils and fish fat and their use as stabilizers and plasticizers of polyvinyl chloride. Plast. massy no.11:20-23 '60. (MIRA 13:12)
(Ethylene) (Oils and fats) (Plasticizers)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

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B013/B054

15.8105 (2209)

AUTHORS: Danyushevskiy, A. S., Vorob'yeva, A. F., Sergeyeva, A. I.

TITLE: Studies Concerning the Stabilization of Polyvinyl Chloride. Report No. 2. Epoxidation of Vegetable Oils and Cod Liver Oil, and Their Use as Stabilizers and Plasticizers for Polyvinyl Chloride

PERIODICAL: Plasticheskiye massy, 1960, No. 11, pp. 20-23

TEXT: The authors report on the epoxidation of castor oil, cottonseed oil, sunflower oil, linseed oil, and cod liver oil, as well as on their use to stabilize and plasticize polyvinyl chloride. The epoxidation may be conducted with peracetic or performic acid by two methods: a) in two stages: by production of the peracid and subsequent epoxidation; b) in one stage: by simultaneous production of peracid and epoxidation. The second method proved to be much more efficient: in some cases, epoxidation was performed up to 80%, with a duration of process 33-40% shorter, and a consumption of organic acid of 1/25 - 1/30, as compared to method a). Table 2 gives the viscosity of oils before and after the treatment. It was

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Studies Concerning the Stabilization of Polyvinyl Chloride. Report No. 2. Epoxidation of Vegetable Oils and Cod Liver Oil, and Their Use as Stabilizers and Plasticizers for Polyvinyl Chloride

S/191/60/000/011/006/016
B013/B054

shown that by the treatment of vegetable oils and cod liver oil with organic peracids, products are formed whose degree of epoxidation is varying (60-80%), and whose content of epoxy oxygen lies between 3 and 7%. Epoxidized sunflower, cottonseed, and linseed oils stabilize polyvinyl chloride by increasing its decomposition temperature and heat resistance (Table 3). The optimum amount of epoxidized oils in the composition is 10% referred to polyvinyl chloride. As to their stabilizing effect, the oils mentioned correspond to calcium- and cadmium stearate. The stabilizing effect of epoxidized oils decreases in the following order: cottonseed, sunflower, linseed oil. It was shown that with the use of a mixture of epoxidized cottonseed oil with lead stearate, a considerable synergistic effect appears only with respect to decomposition temperature and heat resistance of polyvinyl chloride (Table 4). Its resistance to light, however, is not influenced by this effect. A. I. Rybakova, chemical engineer, assisted in the experimental work. There are 4 figures, 4 tables, and 10 references: 2 Soviet, 6 US, 1 French, and 1 Dutch.

Card 2/2

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.P.

PHASE I BOOK EXPLOITATION SOV/4984

International symposium on macromolecular chemistry. Moscow, 1960.

Mezhdunarodnyy simpozium po makromolekulyarnoy khimii SSSR, Moskva, 14-18 iyunya 1960 g.; doklady i avtoreferaty. Sektsiya III. (International Symposium on Macromolecular Chemistry Held in Moscow, June 14-18, 1960; Papers and Summaries) Section III. [Moscow, Izd-vo AN SSSR, 1960] 469 p. 55,000 copies printed.

Tech. Ed.: P. S. Kashina.

Sponsoring Agency: The International Union of Pure and Applied Chemistry. Commission on Macromolecular Chemistry.

PURPOSE: This book is intended for chemists interested in polymerization reactions and the synthesis of high molecular compounds.

COVERAGE: This is Section III of a multivolume work containing papers on macromolecular chemistry. The articles in general deal with the kinetics of polymerization reactions, the synthesis of special-purpose polymers, e.g., ion exchange resins, semiconductor materials, etc., methods of catalyzing polymerization reactions, properties and chemical interactions of high molecular materials, and the effects of various factors on polymerization and the degradation of high molecular compounds. No personalities are mentioned. References given follow the articles.

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A. F.

"Rumenography in the Diagnosis and Treatment of Diseases of the First Three Stomachs of Cattle." Cand Vet Sci, (RZhBiol, No 6, Mar 55)

SO: Sum. No. 670, 29 Sep 55—Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (15)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.I.

Manganese balance in the body of 2- and 9-year-old children. Fiz. i pit. 24 no.3:78 My-Je '65. (MIRA 18:8)

1. Kafedra gigiyeny (zaveduyushchiy - dotsent A.I.Vorob'yeva) Tomskogo meditsinskogo instituta.

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.I.

Determination of the volume of circulating blood in patients with coronary and cardiac insufficiency using T-1824 stain. Kardiologiia 4 no.4:91-92 Jl-Ag '64 (MIRA 19:1)

1. Institut terapii (direktor - deystvitel'nyy chlen AMN SSSR prof. A.L. Myasnikov) AMN SSSR, Moskva.

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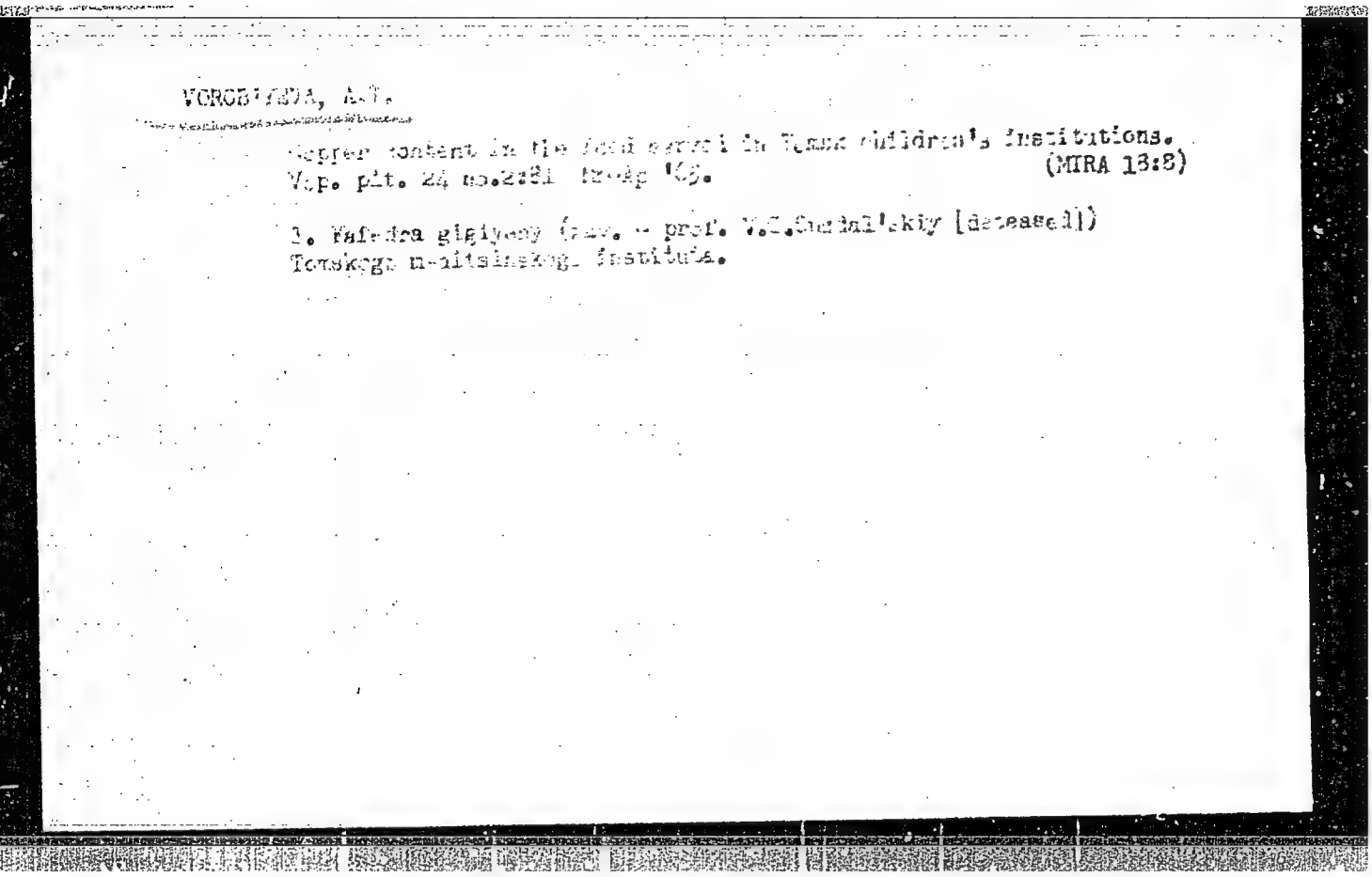

VOROB'YEVA, A.T.

Copper content in the food served in Tomsk children's institutions.
Vop. pit. 24 no.2:81 Mr-Ap '65. (MIRA 18:8)

1. Kafedra gigiyeny (zav. - prof. V.I.Smirnitskiy [deceased])
Tomskogo meditsinskogo instituta.

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.I.

USSR /Chemical Technology. Chemical Products and Their Application
Water treatment. Sewage water. H-5

Abs Jour: Referat Zhur - Khimiya, No 1, 1958, 1656

Author : Vorob'yeva A.I.

Inst : Sanitation Department on the Tomsk Medical Institute

Title : Sanitary Characteristics of Tomsk City Lakes

Orig Pub: Sb. nauchn. rabot san. fak. Tomskiy med. in-t, Tomsk, 1956, 91-98

Abstract: Geographical description and geobotanical characterization of the shores, chemical analyses of the water and a sanitary evaluation.

Card 1/1

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

RUBINSKIY, Yu.M., dotsent; VOROB'YEVA, A.I., starshiy nauchnyy sotrudnik; KRYZHKO, I.D., starshiy nauchnyy sotrudnik

Planning production processes in technical standardization of mining operations. Izv. vys. uchab. zav.; gor. zhur. no.5: 59-66 '61. (MIRA 16:7)

1. Dnepropetrovskiy ordena Trudovogo Krasnogo Znameni gornyy institut imeni Artema (for Rubinskiy). 2. Donetskiy nauchno-issledovatel'skiy ugol'nyy institut (for Vorob'yeva, Kryzhko). Rekomendovana kafedroy organizatsii ekonomiki i planirovaniya gornoy promyshlennosti Dnepropetrovskogo gornogo instituta.
(Mining engineering--Production standards)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

PODBEL'SKIY, G.N., kand.tekhn.nauk; VOROB'YEVA, A.I., tekhnik

Quality requirements for Kuznetsk Basin coals used on power trains. Nauch. trudy KuzNIIUgleobog. no.1:117-125 '62. (MIRA 16:8)
(Railroads—Fuel) (Kuznetsk Basin—Coal)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A. I. Cand Med Sci -- (diss) "New laboratory methods of ~~diagnosing~~ diagnosis of rheumatism." Mos, 1958. 11 pp (Acad Med Sci USSR), 200 copies (KL, 36-58, 114)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VINOGRADOV, A.V.; VOROB'YEVA, A.I.; KARPOVA, G.D.; TSIBEKHAKHER, T.D.

Changes in hemodynamics in myocardial infarction. Kardiologiia 2 no.6:37-42 N-D'62. (MIRA 17:8)

1. Iz Instituta terapii (dir. - deystvitel'nyy chlen AMN SSSR prof. A.L. Myasnikov) AMN SSSR.

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.I.; BOL'SHANINA, N.A.

Zink and iron content in the food served in Tomsk children's institutions. Vop. pit. 23 no.5:78-79 S-O '64.

(MIRA 18:5)

1. Kafedra gigiyeny (zav. - prof. V.I.Suzdal'skiy [deceased]) i kafedra fiziki (zav. - dotsent V.D.Gol'tsev) Tomskogo meditsinskogo instituta.

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

- USSR/General Problems of Pathology - The Pathophysiology of the Infectious Process. U

Abs Jour : Ref Zhur Biob., No 1, 1959, 4106

Author : Vorob'yeva, A.I.
Inst :
Title : The Determination of C-Reactive Protein in Rheumatism.

Orig Pub : Terapevt. arkhiv, 1957, 29, No 8, 31-36

Abstract : The C-reactive protein (CP), as determined by the method of precipation by a specific antiserum, was not found in the serum of 15 healthy subjects. In 24 out of 31 patients with active rheumatism the reaction to CP was positive. CP disappeared from the serum in 16 patients usually before the normalization of the sedimentation rate following antirheumatic treatment. The reaction to CP remained positive in the others (patients with severe decompensation or non-rheumatic in inflammatory processes). CP was found in 4 out of 12 patients with inactive

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

USSR/General Problems of Pathology - The Pathophysiology of the Infectious Process. U

Abs Jour : Ref Zhur Biol., No 1, 1959, 4106

rheumatism; 3 of those had a high titer of streptococcal antihyaluronidase and antistreptolysin-O which led to the recognition of the presence, in these subjects, of an active process. During the performance of the comissurtomy operation in 1 out of 7 patients, regardless of a negative reaction for CP, numerous granulomas, i.e., changes of productive character, were found; there were no exudative manifestations present. It is assumed that CP is demonstrated in rheumatism during the phase of exudative changes. Increase of CP in the blood of patients with active rheumatism in correspondence with the severity of the process and a correlation between the presence of CP and the sedimentation rate, particularly at the height of the disease, were noted. A positive reaction to CP in patients with decompensated heart injury indicates activity of the rheumatic process regardless of a normal

Card 2/3

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.I.

Determination of C-reactive protein in rheumatic fever. Terap. arkh. 29 no.8:31-36 '57. (MIRA 11:4)

1. Iz Instituta terapii Akademii meditsinskikh nauk SSSR (dir.-deyatvitel'nyy chlen AMN SSSR prof. A.L.Myasnikov)

(RHEUMATISM, blood in,
proteins, C-reactive (Rus)
(BLOOD PROTEINS, in var. dis.
C-reactive in rheum. (Rus)

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.I. (Moskva)

Determination of fibrin in rheumatism. Klin. med. 37 no.5:50-53 My '59. (MIRA 12:8)

1. Iz Instituta terapii AMN SSSR (dir. - deystvitel'nyy chlen AMN SSSR prof. A.L. Myasnikov).
(RHEUMATISM, blood in
fibrin (Rus))
(FIBRIN, in blood
in rheum. (Rus))

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.I.

KUSHKIY, R.O., kandidat meditsinskikh nauk; VOROB'YEVA, A.I.

Dystrophy of tissues of the shoulder girdle in myocardial infarct. Sov. med. 18 no.12:15-19 D '54. (MLRA 8:2)

1. Iz terapevticheskoy kliniki (zav.-prof. A.A.Gerke) Moskovskogo gorodskogo nauchno-issledovatel'skogo instituta skoroy pomoshchi imeni Skliforovskogo (dir. M.M.Tarasov)

(MYOCARDIAL INFARCT, complication
brachial region dystrophy)
(SHOULDER, diseases
dystrophy, in myocardial infarct)

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

RUBINSKIY, Yu.M., dotsent, kand.ekonom.nauk; VOROB'YEVA, A.I., starshiy nauchnyy sotrudnik; PROKOPENKO, N.D., starshiy nauchnyy sotrudnik; DULIN, G.V., starshiy nauchnyy sotrudnik; KRYZHKO, I.D., starshiy nauchnyy sotrudnik. Prinimali uchastiye: KACHKO, Yu.Ya., mladshiy nauchnyy sotrudnik; FILIMONOVA, V.F., mladshiy nauchnyy sotrudnik; YAKIMENKO, G.S., mladshiy nauchnyy sotrudnik; VEREMEY, Ye.N., starshiy prepodavatel'; SLUNITSYN, D.I., student. MIROSHNICHENKO, V.D., red.izd-va; KOROVENKOVA, Z.A., tekhn.red.

[Time study research in coal mines] Khronometrazhnye issledovaniia na ugol'nykh shakhtakh. Moskva, Ugletekhizdat, 1959. 278 p. (MIRA 13:9)

1. Dnepropetrovsk. Dnepropetrovskiy gornyy institut. 2. Dnepropetrovskiy gornyy institut (for Rubinskiy, Kachko, Filimonova, Veremey). 3. Donetskiy nauchno-issledovatel'skiy ugol'nyy institut (for Vorob'yeva, Prokopenko, Dulin, Kryzhko, Yakimenko). 4. 5-y kurs gorno-ekonomicheskoy spetsial'nosti Dnepropetrovskogo gornogo instituta im. Artema (for Slunitsyn).

(Time study) (Coal mines and mining--Production standards)

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'EVA, A.I.

Amount of manganese in the plant products of Tomsk Province. Vop. pit. 20 no.5:35-38 S-O '61. (MIRA 14:10)

1. Iz kafedry obshchey gigiyeny (zav. prof. V.I.Suzdal'skiy) Tomskogo meditsinskogo instituta.
(TOMSK PROVINCE--MINERALS IN FOOD)

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.I., dotsent

Content of copper in some plant products of Tomsk Province.
Vop. pit. 21 no.5:86-87 S-O '62. (MIRA 17:5)

1. Iz kafedry obshchey gigiyeny (zav. -- prof. V.I. Suzdal'skiy)
Tomskogo meditsinskogo instituta.

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

[redacted], Inzh.; [redacted], Inzh.; [redacted], Inzh.

Determining the type and standard composition of premixes of consolidated coal and standard for mining in cutter-loader worked longwalls. Ugol' no.32:153-[illegible] '63.

(MIRA 17:10)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.I., inzh.; VYGOLKO, F.Ye., inzh.; KACHKO, Yu.Ya., inzh.; PIKHAL'SKIY, S.Z., inzh.

Typification and standardization of mining geology and organizational and technical conditions for carrying out industrial processes for the consolidation of mining standards in cutter-loader worked longwalls. Sbor. DonUGI no.32:181-213 '63. (MIRA 17:10)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.I., inzh.

Determining factors of consolidated complex mining standards.
Sbor. DonUGI no.32:214-230 '63. (MIRA 17:10)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A. M., CAND MED SCI, "CALCIUM-PHOSPHATE METABOLISM IN KINDERGARTEN CHILDREN IN RELATION TO ~~PARTICULARS~~ peculiarities ~~OF FEEDING~~ diet." LENINGRAD, 1960. (MIN OF HEALTH RSFSR, LENINGRAD SANITARY-HYGIENIC MED INST). (KL, 3-61, 231).

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

KLEPIKOV, V.D., kand.tekhn.nauk; PETROCHENKO, P.F.; SHAPIRO, I.I.; VOROB'YEVA, A.M., inzh.; GROZDEVA, A.N., inzh.; STRUZHESTRAKH, Ye.I., inzh., red.; KRIVOLAPOV, M.A., tekhn.red.

[General engineering norms for time for technical standardization of machining on gear-cutting machines] Obshchemashinostroitel'nye normativy vremeni dlia tekhnicheskogo normirovaniia rabot na zuboreznykh stankakh; melkoseriinoe i edinichnoe proizvodstvo. Moskva, Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry, 1959. 63 p. (MIRA 12:12)

1. Moscow. Nauchno-issledovatel'skiy institut truda. TSentral'noye byuro promyshlennykh normativov po trudu. 2. TSentral'noye byuro promyshlennykh normativov po trudu pri Nauchno-issledovatel'skom institute truda (TsBPNT pri NIIT) (for Klepikov, Vorob'yeva, Gvozdeva). 3. Glavnyy inzhener TSentral'nogo byuro promyshlennykh normativov po trudu (TsBPNT) (for Petrochenko). 4. Zaveduyushchiy otdelom mashinostroyeniya TSentral'nogo byuro promyshlennykh normativov po trudu (for Shapiro).

(Gear cutting)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A. M

PETROCHENKO, P.F.; SHAPIRO, I.I.; KLEPIKOV, V.D., kand.tekhn.nauk; VOROB'YEVA, A.M., inzh.; GVOZDEVA, A.N., inzh.; STRUZHESTRAKH, Ye.I., inzh., red.; SEMENOVA, M.M., red.izd-va; BABOCHKIN, A.T., tekhn.red.

[General norms for cutting conditions and time in the machinery industry for technical normalization of machining on gear-cutting machines; large-lot and mass production] Obshchemashinostroitel'nye normativy rezhimov rezaniia i vremeni dlia tekhnicheskogo normirovaniia rabot na zuboreznykh stankakh; krupnoseriinoe i massovoe proizvodstvo. Moskva, Gos.nauchno-tekhn.izd-vo mashinostroit. lit-ry, 1959. 143 p. (MIRA 13:1)

1. Moscow. Nauchno-issledovatel'skiy institut truda. TSentral'noye byuro promyshlennykh normativov po trudu. 2. Glavnyy inzhener TSentral'nogo byuro promyshlennykh normativov po trudu pri Nauchno-issledovatel'skom institute truda (for Petrochenko). 3. Zaveduyushchiy otdelom mashinostroyeniya TSentral'nogo byuro promyshlennykh normativov (for Shapiro).

(Gear cutting)

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.M.

Phosphorus-calcium metabolism in children in kindergartens and its relation to nutritional characteristics [with summary in English]. Vop.pit. 17 no.6:9-12 N-D '58. (MIRA 12:2)

1. Iz kafedry gigiyeny (zav. - prof. M.G. Markaryan) Leningradskogo pediatricheskogo meditsinskogo instituta.
(PHOSPHORUS, metabolism,
eff. on child nutrition on phosphorus-calcium metab. in kindergarten child. (Rus))
(CALCIUM, metabolism,
same)
(NUTRITION,
same)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

1. VOROB'YEVA, A. M.

2. USSR (600)

4. Arboriculture

7. Excellent care is the basis for the preservation of plantings. Les. khoz. 5. No. 10. 1952.

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.M.

Prevention of calcium and phosphorus insufficiency in children of preschool age. Vop. pit. 20 no.4:23-28 Jl-Ag '61. (MIRA 14:7)

1. Iz kafedry gigiyeny (zav. - prof. M.G.Markaryants) Leningradskogo pediatricheskogo meditsinskogo instituta.
(CALCIUM IN THE BODY) (PHOSPHORUS IN THE BODY)
(FISH OIL)

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.M.

Effect of fish liver oil on phosphorus-calcium metabolism in kindergarten children. Pediatriia 38 no. 7:23-25 Jl '60.
(MIRA 14:1)

(FISH) (PHOSPHORUS METABOLISM) (CALCIUM METABOLISM)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.M.

Seasonal changes in the assimilation of calcium and phosphorus in food by growing children. Vop. pit. 23 no.2:64-67 Mr-Ap '64. (MIRA 17:10)

1. Kafedra gigiyeny (zav. - prof. M.G. Markaryants [deceased]) Leningradskogo pediatricheskogo meditsinskogo instituta.

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"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

FEDOROVA, N.Ye.; VOROB'YEVA, A.N.

New methods for achieving color fastness. Tekst. prom. 18 no.2:42-45 F '58. (MIRA 13:3)
(Textile fabrics) (Dyes and dyeing)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

VOROB'YEVA, A.N.

YAKIMOV, G.I.; SOKOLOVA, N.A.; VOROB'YEVA, A.N.

Dyeing staple fabrics with sulphur dyes. Tekst.prom. 17 no.10: 40-43 O '57. (MIRA 10:12)
(Dyes and dyeing--Cotton)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

"APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0

LIDORENKO, N.S., doktor tekhn.nauk, prof.; MOISEYEV, I.N., kand.tekhn.nauk; VORONKOV, G.Ya., kand.tekhn.nauk; GUREVICH, M.A., inzh.; VOROB'YEVA, A.D., inzh.

Electrochemical transducers for the reception of acoustical signals and measurement of small displacements. Elektrotekhnika 36 no.3:3-5 Mr '65. (MIRA 18:6)

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001860830005-0"

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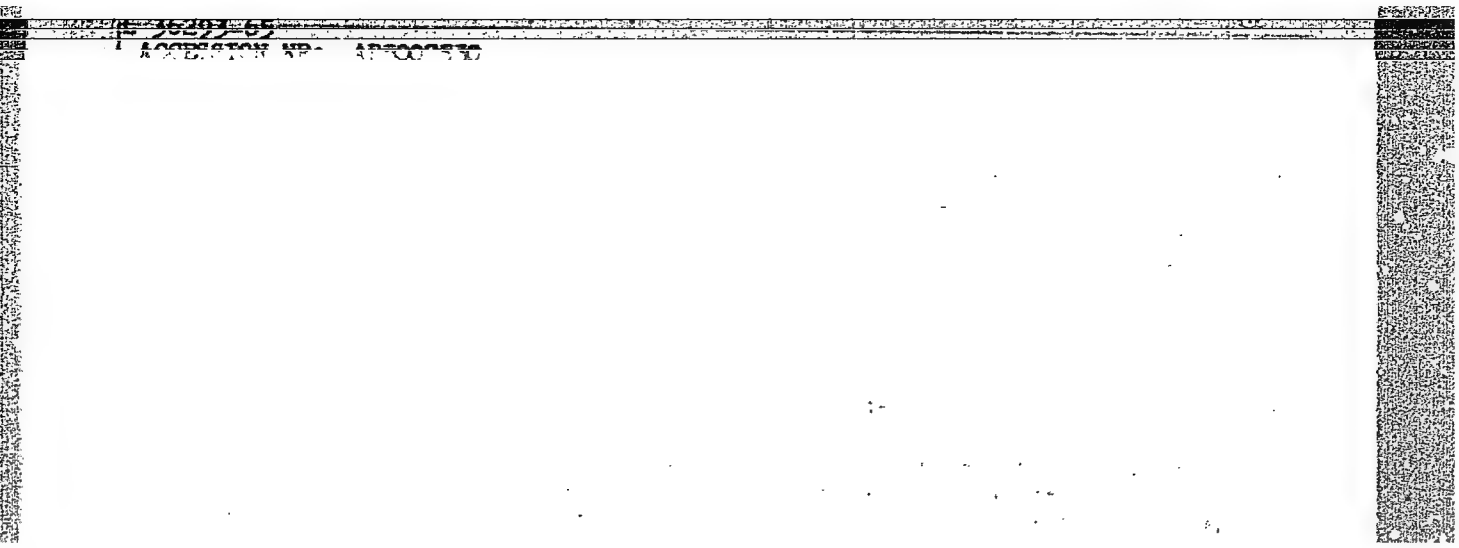

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S/080/61/034/008/008/018
D204/D305

AUTHORS: Orlova, S.Ye., Karsanov, G.V. and Vorob'yeva, A.S.

TITLE: Study of buffer properties, electrical conductivity and the cathode process in solutions of chromium chloride in hydrochloric acid

PERIODICAL: Zhurnal prikladnoy khimii, v. 34, no. 8, 1961, 1759-1764

TEXT: Production of Cr metal by electrolysis of its trivalent compounds has several advantages over the electrolysis of the hexavalent compounds. Electrolysis of $CrCl_3$ solutions has particular interest, since, in addition to producing the metal, chlorine is also produced at the anode, which can be utilized in the chlorination cycle of chrome ores. Technical and economic calculations show that production of $CrCl_3$ by ore chlorination is much cheaper than well-known methods of chrome ore treatment. The object of the work reported in the present paper was to study the effect of various additives in improving the electrodeposition of Cr metal from

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S/080/61/034/008/008/018
D204/D305

Study of buffer properties...

$CrCl_3$ in HCl solutions. The additives studied were: urea, NH_4Cl, $(NH_4)_2SO_4$, NH_4BF_4 and NH_4F. Buffer properties were studied by adding small portions of 3N HCl to 100 ml of solution, with continuous mixing, measuring pH value potentiometrically after each such addition. Electrical conductivity of the solutions was measured by a compensation technique. The conductivity of pure $CrCl_3$ solution varies only slightly with its concentration; addition of buffering compounds increases its conductivity considerably. It was found that addition of NH_4Cl does not impart the required character to the electrolyte and that NH_4F and NH_4BF_4 are the most effective additives for the purpose studied. Solutions containing them have high buffer capacities in the requisite pH range of 1.7 - 2.2 and higher electrical conductivity. Cathodic polarization determination showed that with these two additives, Cr deposition takes place at a lower current density (4 - 5 A/dm^2) than with other additives and with a current efficiency of 39 - 40%. The metal obtained was light in color and dense in nature. There are 3 figures, 3 tables and 5 references: 4 Soviet-bloc and 1 non-Soviet-bloc. The refer-

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Study of buffer properties...

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Electrolytic production of metallic chromium from aqueous solutions of chromic chloride. Zhur.prikl.khim. 35 no.2:301-310 F '62. (MIRA 15:2)

(Chromium plating)

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Study of buffer properties, electric conductivity, and cathodic process in chromium hydrochloric electrolytes. Zhur.prikl.khim. 34 no.8:1759-1764 Ag '61. (MIRA 14:8)
(Chromium chloride)
(Electrolysis)

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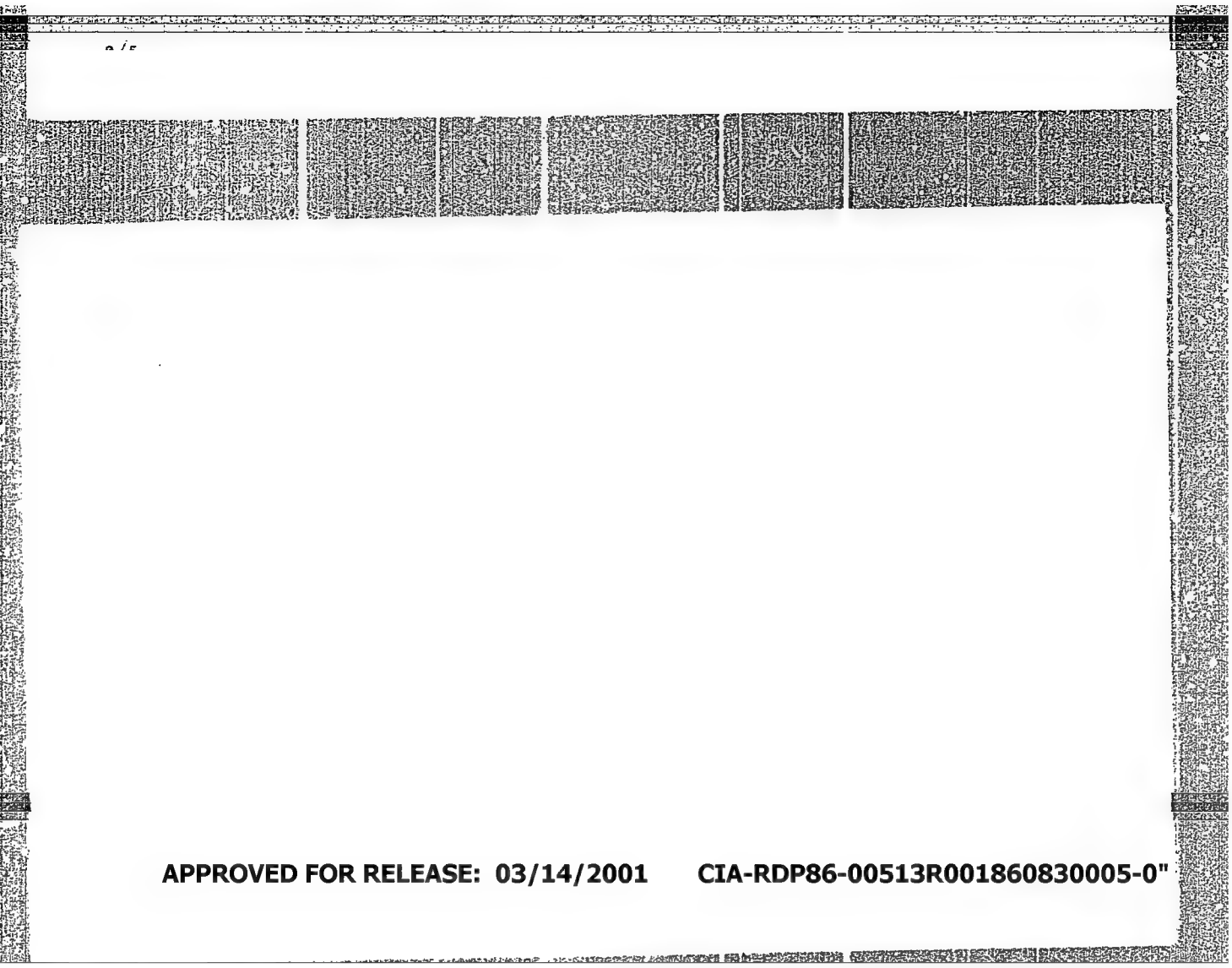

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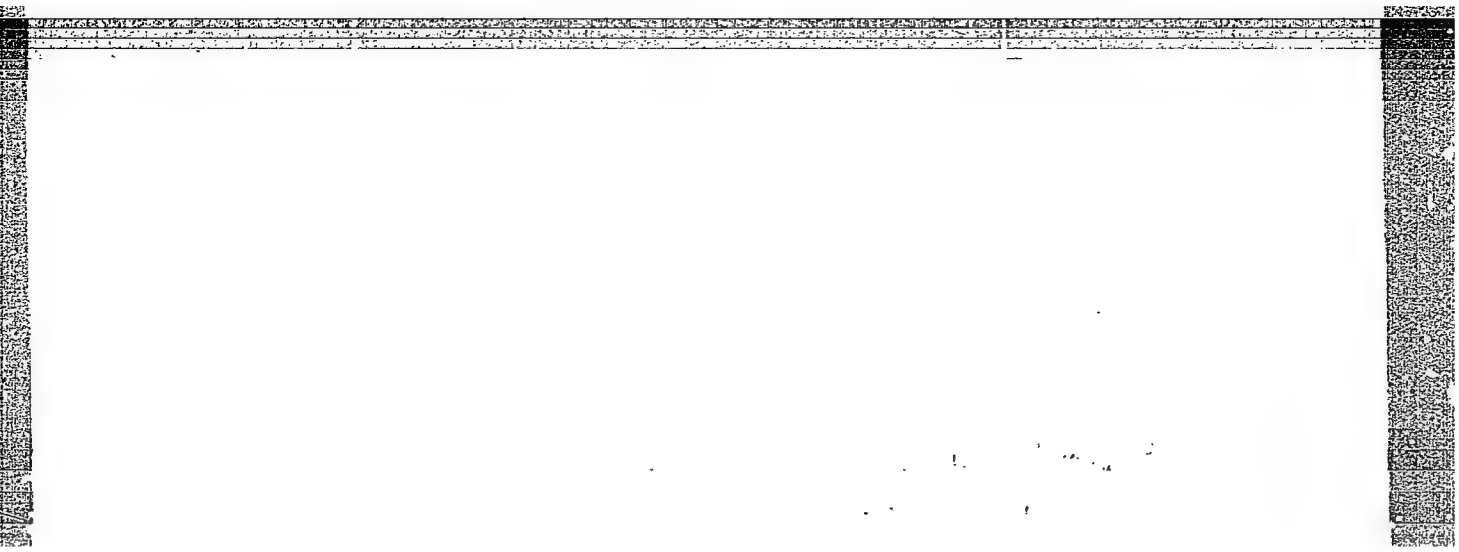

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VOROB'YEVA, Antonina Vasil'yevna. Prinimali uchastiye: BARANOV, D.A., mladshiy nauchnyy sotrudnik; FANENKO, P.M., mladshiy nauchnyy sotrudnik; CHEKHUTOVA, V., red.; DANILINA, A., tekhn.red.

[Problems in economizing raw materials and supplies in industry] Voprosy ekonomii syr'ia i materialov v promyshlennosti. Moskva, Gos.izd-vo polit.lit-ry, 1958. 269 p. (MIRA 12:5)

1. Institut ekonomiki AN SSSR (for Baranov, Fanenko).
(Efficiency, Industrial)

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22(1), 30(5) S/030/60/000/01/033/067
AUTHOR: Vorob'yeva, A. V., Candidate of Economic Sciences B015/B011

TITLE: Scientific Conference on Problems of Working Productivity 14

PERIODICAL: Vestnik Akademii nauk SSSR, 1960, Nr 1, p 80 (USSR)

ABSTRACT: The Conference was held in Budapest from September 29 to October 2, 1959, and had been convened by the Hungarian Academy of Sciences in accordance with the plan of the scientists of the Socialist countries, concerning social-economic problems. In addition to Hungarian delegates from economic institutes, the Conference was attended by delegates from Bulgaria, the USSR , Czechoslovakia, Eastern Germany, Rumania, and Poland. The opening speech was held by Academician Istvan Fris, member of the Central Committee of the Hungarian Socialist Labor Party. The major part of the lectures was devoted to problems of methods in measuring, planning, and to the international comparison of working productivity. The discussions included also the part played by various factors in the increase of working productivity, especially to techni-

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cal progress, of automation, and mechanization of production. Finally, the wish was expressed to unify the indices and calculation methods of working productivity in the Socialist countries, in order to achieve precise comparison possibilities.

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"Investigation of Corona Characteristics in Models of High-voltage D-C Lines," p 314, with TIKHODEYEV, N. N.

High Voltage Technique, Moscow, Gosenergoizdat, 1958, 664pp (Series: Its Trudy, No. 195)

This collection of articles sums up the principal results of investigations and studies made by Prof. A. A. Gorev, Dr. Tech. Sci., and his staff in the field of high voltage phenomena and techniques at LPI (Leningrad Polytech Inst.) It was at this instutute that Prof. Gorev completed his higher scientific education and then taught and carried on his investigations in the field until his death in 1953. In 1956, by decree of Min of Higher Education, the High-Voltage Lab. at LPI was named after A. A Gorev.

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(Syas' Valley--Ganoidei, Fossil)

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